

REPLACEMENT SHEET

[illegible]

2

MGB-CEGP1 int 3.1

MGB-CEGP1 int 4.1

FIG. 1C

TTAAGATATCACTGCTCAAATAATATTGTTCTGNNNNNNNNNNNNNNNNNN
 NNN
 NNN
 AAAAATAAGACCTAGAATCTCACCACATAACCAGCTGTTTCAATTTTTC
 CATATTCCCTATTTAGTTGTTGTTTCATATGCATACACAATTTTACATAGC
 TATAATCACAGGACAACACAAATATGTAATTAGTTCTTTTGAATTAGAAA
 AATTACAAAGGGCCTATGTAATAATGCAAACACTCCAAAGCATATAAAGAA
 AACATGCAGTTTCCCGCCTCCCGTTTCCCTTGCCAGAGGTAACCACGGTT
 AGCAGTTTGATGAATAGATAGTTTGTAGTTGGCTTTTTTCTTTTTGGC
 CTATCATCAATACATTATATATAGTCTTGATAATTACCAGTTACTGTCA
 CGTTAATTGTGTGCAGAAATCATCCTGTGATTATCCTTCCTTCTAACTAAT
 CTAGATTGAATCTGATGAGAGAAATTCTGACATATATGTACAAATTAAAT
 ATTGCTGTTTTATTCCAGCATAAAGTGCTATAGCATTTCCTCAAAGCCCC
 AGTACAGCTGTATTAATAGGTAACTTCTCTAGATAGAACAAGCAGTAG
 TCTAGAATCTCTTGGTATAATTTCCCTTATATAATAAAGTCTCTCCCCC
 AACTCTCCCATCTCCCTCTTCCCTGTATGACTTTGTTTAAACCCATGTTTC
 AGCATTCTTACAATTTGTATTGTAACCTATCTGCATACACAGACACCACAG
 GGTCTGACTTGGAGTTATGTCTTTCGNNNNNNNNNNNNNNNNNNNNNNNN
 NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNAATCAGAAATTCTCTGGAGCAAACAC
 AGCCCTGTGTTTGTGGAAATCTCAGTGCTTTATGTATTGATTCAATTTGC
 GTGCAG (SEQ ID NO.: 3)

>CEGP1 intron 6, 716 bases

GTGAGTGGCAACCCCAACACTGAGTGAGGGTCTGCACCAGCCTGCCTGTC
 CCTACCCCTACCCCTTAATGGTGTGTTAGCACAGATGCAGGCTGTTTCCTG
 TGCATTTGCCCCCCAGCAGGCCCTGTGCTGCTTCGCATGCTACAGTGGG
 AGTGGTCTAGGCCCTGTGGGGAAGGCCCTCTCTCCCTGTGTGACCTTGGG
 AAGCCCTTCTCCTCTCCTGGACTAGGCTGCTCCTAACGCTGGTATTCCA
 GAGACTGGCACAACACCTCCCAGGAGGCCAGGGCAGCACGAAGTTAGAGC
 TGTTTATAATGATGCGGCACCTTCTGGCCAGCAGGAGCCAGGGCCGTATAT
 TTCTGGCGGGATGCCTGCCTTGCCCTTCACGGTGTGTCCTTCACTAGCTC
 CATTTTAGAGGTTTCCAGGCCCAAGGCTCTTTTTCTCCTCGACTCAGGGG
 ACTGAAGCTTGCATTCCCTAGTGTCTCTTTGGTCACTGCAATATACCTCC
 AAAATCTTTTCCATGTTTAATGTTTGCTAAGGATCTGTGGCCCTTTAACG
 GGCTGTGTCTCCACAGAGCCTCATTACAACACATTTTATTGCGTGAAC
 AGAGTCACATATCTTTCATTCTCTTATGTCTGGGATTTTACGAAACACA
 GTTGTATGGGGATGAGCAATCTAACTCATTCACTGAGAACCGTGCTCT
 TTTGCTTCTCTGTAG (SEQ ID NO.: 4)

CEGP1 int 5.1

FIG. 1D

>FOXMI intron 3, 2041 bases

GTAATGTGTCCACAGCAACCAAAATCAAGGTCAGCCCAGCCTGACAGTC
 TCTCCAGTGCTGTACTGCAACTTGTATCTGGGACAGCAGTTAAGTGCAAA
 GGACACTAGAATGATAAACAAATGTATCTTTTAGATTGTGACTCAATCTT
 ATTGAATCCAGGCAAAATCATTAAGAAGAGCTCCTTAACCTACTTCATGTG
 TTAATACTAAAGTCCATGGAGGGTCTTCAATGTAGCACTCAAGCCCACT
 TTTCTGCTACACTCAACAGCCGTCCTAGATGCCAGCAGCTAGAGTGGCTA
 AGTAGTTTTATGAAAATGTCTTGATTAATAAAAAAAAAAATGCTGTCTGTGAG
 CCTCATGACCCAAGATGTCATCTCCTGTAGCGTCACATAGCATTCTAGT
 GGGCAGGGGTTTTCTTTCACTTCACTCATGGAAGACCGAGATGCCTGT
 GAGTCAACATAGCTCACGCAGTTGGTCGGTGTGAGGCCACAAATGAGGT
 CTTCTGACGGGTGCTCAATTCCAAGTCAAGTGTGCTTTGTTTTCTCATG
 GTAGAAGCTCNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN
 NNN
 NNN
 NNN

FOXMI int 3.2

FIG. 1E

MGB-FOXM1 int 3.2
(underlined)
FOXM1 int 3.1 (bold)

FOXM1 int 4.1 (underlined)
FOXM1 int 4.2 (bold)

FIG. 1F

MGB-FOXM1 int 5.1

GTAAAGTTCTTTCCCTCTGGGCTCGGGGCTTGGCCTTGTTTTCTTTTCACT
GCTCAGCATGCTCTTTAGTGGACAGAGACAAGATGTGATGTGGGGAAGGGT
CCCTATGGCCATGTTTTGTCTAGGTGCCAGCCCTAGACACAGAACACCCT
GAGGGTCAGGCACACACCCACTTCCCTCCCCTTCCATGGGCATCACAAGG
GCACACTGAGCAGAGCAGGGGCACAGCAGGGGAGCATGCTGCAGCAGCCAC

FIG. 1G

FIG. 1H

MGB-FOXM1 int 7.1

MGB-FOXMI int 7.2

MGB-FOXM1 int 7.3

MGB-PRAME int 2.1

GTAAAGTTTCGAGCCCTGATTCTCCGCTTCCCCGCAGGGTGACCTTGGGCT
TGTGCCCCCGGCACCACCCCTGTCCCGGGTCCCTGTTTTCTCTCTGAAA
TGGGTTGAAGACCAAAGAAAATAATGTGCGCCACTTGGGTACCCCGGGC
CGCCTGCCCCGAAAATTGGCCCCAGTTGAGGAGTTGTGGCTGTAAGGAT
GCCTTGAACCGAGGCGGCGGTGCTCGTGGTTGGAGCTCTCCAGGGTGGGT
GCGCATTTGTAATGCGGTGGATGCTCTGGGACTCGGCCCTCTGAAGGTG

MGB-STK15 int 1.1

REPLACEMENT SHEET

[illegible]

>STK15 intron 2, 1622 bases

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GTAAATTGAATAATCTGTAATCTCATTACATTTTATAAACCCACATGGAG
GTTGGTCTTGTGCGGGAATTCTTTCCGCCTTTACTTTGGATTAAATTTAG
ATCCCTTACTGTGATCCTGGATATGAATTAGTCACTTTTCTCGTGTTTCAG
TAACATTTTGTCTGCTTCTTAGAGTAGCTTTTTTGTCTGCTTTGTCTTAT
AATCGGCTGCTTAAGTTTCTATATCCCTCCACTGTATGCAGGATAATAGT
AATAATGCATCTGGCAGGAGTTCAAAACCTTTTAAATTTGGCCATAAATAT
AAAAATAATTAGAAAAAGGCTACCTTGAATTACTGTATTTGATTCTAAGTT
CCTATGATAACGGCCATTTAAAAAATTGCTCTATATTTAAATGTTTCTT
TTTATTTGTCTTTGTCTGAATGCCTGCTGCGTTGTGGACAGTGTGCTAAT
TTCAGGAGTAACTGACTTTGTATTTGGAAGTCTTAACACCCTCTCTTTGT
AGAGCACTCATACCGTTGAGCTGGGGATGGACTTTGAGGCTTTCATTTCT
AGCACTTGTCCCTCACTTACAATGAGCTGTTGAAGCTGAAGGAAATCTCA
TCCCTCCTACCCCTTTTAGTTTGATTAGCTGAGGGTGTTAGAGTTAACTT
AACAATTTTAAGGTTGTAATACAGTACTTACAGGCGTATAAATAATACATT
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MGB-STK15 int 2.1

FIG. 1L

MGB-STK15 int 4.1